



DEFENSE INFORMATION SYSTEMS AGENCY

P. O. BOX 549
FORT MEADE, MARYLAND 20755-0549

IN REPLY
REFER TO: Joint Interoperability Test Command (JTE)

MEMORANDUM FOR DISTRIBUTION

29 Mar 11

SUBJECT: Extension of the Special Interoperability Test Certification of the Cisco Assured Services Local Area Network (ASLAN) and non-ASLAN with Specified Software Releases

References: (a) DoD Directive 4630.05, "Interoperability and Supportability of Information Technology (IT) and National Security Systems (NSS)," 5 May 2004
(b) CJCSI 6212.01D, "Interoperability and Supportability of Information Technology and National Security Systems," 8 March 2006
(c) through (g), see Enclosure

1. References (a) and (b) establish the Defense Information Systems Agency (DISA), Joint Interoperability Test Command (JITC), as the responsible organization for interoperability test certification.

2. The Cisco ASLAN and non-ASLAN with Specified Software Releases is hereinafter referred to as the system under test (SUT). The SUT meets all of its critical interoperability requirements and is certified as interoperable for joint use within the Defense Switched Network (DSN). The ASLAN is certified to support DSN Assured Services over Internet Protocol. The SUT components which are bolded and underlined in the tables throughout this certification letter are components that were tested in the JITC laboratory for this certification. The SUT components which are not bolded and not underlined, but also listed throughout the tables in this letter, are certified for joint use in the DSN as well. The JITC analysis determined these components contain the same hardware and software and are functionally identical to the tested components for interoperability certification purposes. If a system meets the minimum requirements for an ASLAN, it also meets the lesser requirements for a non-ASLAN. Non-ASLANs are "commercial grade" and provide support to Command and Control (C2) (ROUTINE only calls) (C2(R)) or non-C2 voice subscribers. The SUT is certified for joint use as a non-ASLAN for C2R and non-C2 traffic. Non-ASLANs may also be used to receive all levels of precedence, but are limited to originating ROUTINE precedence only. Non-ASLANs do not need to meet the availability or redundancy requirements of the C2 or Special C2 users, C2 users and Special C2 users are not authorized as subscribers on a non-ASLAN.

Testing did not include video services or data applications; however, simulated data traffic was generated during testing to determine the SUT's ability to prioritize and properly queue voice media and signaling traffic. No other configurations, features, or functions, except those cited within this report, are certified by the JITC. This certification expires upon changes that could

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affect interoperability, but no later than three years from the date of the original memorandum (13 August 2009).

3. The extension of this certification is based upon Desktop Review (DTR) 2. The original certification is based on interoperability testing conducted by JITC, DISA adjudication of open test discrepancy reports, review of the vendor's Letters of Compliance (LoC), and Defense Information Assurance (IA)/Security Accreditation Working Group (DSAWG) accreditation. Testing was conducted at JITC's Global Information Grid Network Test Facility at Fort Huachuca, Arizona, from 23 February through 10 April 2009 and documented in Reference (c). Review of the vendor's LoC was completed on 2 June 2009. DISA adjudication of outstanding test discrepancy reports and review of the vendor's LoC was completed on 2 June 2009. DSAWG granted accreditation on 11 August 2009 based on the security testing completed by DISA-led IA test teams and published in a separate report, Reference (d). This DTR was requested to approve the Cisco Catalyst 6500 series with dual Sup720 supervisory cards. The Cisco Catalyst 6500 switch does not meet the Unified Capabilities Requirements (UCR) failover requirement for Internet Protocol version 6 (IPv6) traffic of less than five seconds when configured with dual Sup720 cards. However, the Office of the Secretary of Defense (OSD) has waived this failover requirement for the SUT. Therefore, JITC approves this DTR certifying the Cisco Catalyst 6500 series with Sup720 processor in a dual processor single chassis or a single processor dual chassis configuration. DISA Network Systems Directorate has approved the Information Assurance posture of SUT in this DTR on 3 March 2011.

4. The overall interoperability status of the SUT is indicated in Table 1. The ASLAN and non-ASLAN system requirements are listed in Table 2. In addition to system level requirements, components that comprise the SUT must meet specific criteria to be certified for use as core, distribution, or access components. The interoperability status of the SUT components is listed in Table 3. The ASLAN and non-ASLAN requirements used to certify the components are listed in Table 4. This interoperability test status is based on the SUT's ability to meet:

- a. Assured Services as defined in Reference (e).
- b. Local Area Network system requirements specified in Reference (f) verified through JITC testing and/or vendor submission of LoC.
- c. The overall system interoperability performance derived from test procedures listed in Reference (g).

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Table 1. SUT Interoperability Status

System Interoperability Status																																							
Components (See note 1.)	Release	Status	Remarks																																				
CISCO7603, CISCO7603-S, CISCO7604, CISCO7606, CISCO7606-S, CISCO7609 ² , <u>CISCO7609-S²</u> , CISCO7613	IOS 12.2 (33) SRD	Certified	All ASLAN and non-ASLAN system requirements were met when the SUT was configured in accordance with architecture provided in Enclosure 2. Additional details about component level certification are provided in Table 3. Security testing is accomplished through DISA-led Information Assurance Test teams and published in a separate report.																																				
WS-C6503, WS-C6503-E, WS-C6504, WS-C6504-E, WS-C6506, WS-C6506-E, WS-C6509, <u>WS-C6509-E²</u> , WS-C6509-NEB, WS-C6509-NEB-A, WS-C6513	IOS 12.2 (33) SXI																																						
<u>ME-C6524GS-8S</u> , ME-C6524GT-8S	IOS 12.2 (33) SXI																																						
WS-C4503 ³ , WS-C4503-E ³ , WS-C4506 ³ , WS-C4506-E ³ , <u>WS-C4507R³</u> , <u>WS-C4507R-E³</u> , WS-C4510R, WS-C4510R-E	IOS 12.2 (50) SG																																						
<u>WS-C3560E-12D⁴</u> , <u>WS-C3560E-12SD⁴</u> , WS-C3560E-24TD, WS-C3560E-48TD, WS-C3560E-24PD, <u>WS-C3560E-48PD</u>	IOS 12.2-46.SE																																						
WS-C3750E-24TD, <u>WS-C3750E-24PD</u> , WS-C3750E-48TD, <u>WS-C3750E-48PD</u> , WS-C3750E-48PD-F	IOS 12.2-46.SE																																						
NOTES: 1 Components bolded and underlined were tested by JITC. The other components in the family series were not tested; however, they utilize the same software and hardware and JITC analysis determined them to be functionally identical for interoperability certification purposes and they are also certified for joint use. 2 Indicates these switches support one processor when using the Sup720 series and must be configured to failover to a redundant Core or Distribution switch. This DTR waives the failover requirement for the WS-C6500 series chassis. 3 Indicates these switches support Sup II-plus processor at the access layer only for this certification. 4 Indicates these switches support one processor and must be configured to failover to a redundant Distribution switch.																																							
LEGEND: <table> <tr> <td>-A</td><td>Version A</td> <td>NEB</td><td>Network Equipment Building</td> </tr> <tr> <td>ASLAN</td><td>Assured Services Local Area Network</td> <td>PD</td><td>Power over Ethernet (PoE) 10 Gigabit Ethernet</td> </tr> <tr> <td>D</td><td>10 Gigabit Ethernet</td> <td>R</td><td>Redundancy</td> </tr> <tr> <td>DISA</td><td>Defense Information Systems Agency</td> <td>-S</td><td>Version S</td> </tr> <tr> <td>-E</td><td>Enhanced</td> <td>SD</td><td>Small Form-Factor Pluggable (SFP) 10 Gigabit Ethernet</td> </tr> <tr> <td>-F</td><td>Full Power</td> <td>SUT</td><td>System Under Test</td> </tr> <tr> <td>IOS</td><td>Internetwork Operating System</td> <td>TD</td><td>Twisted Pair Ethernet 10 Gigabit Ethernet</td> </tr> <tr> <td>JITC</td><td>Joint Interoperability Test Command</td> <td>WS</td><td>Workgroup Switch</td> </tr> <tr> <td>ME</td><td>Metro Ethernet</td><td></td><td></td> </tr> </table>				-A	Version A	NEB	Network Equipment Building	ASLAN	Assured Services Local Area Network	PD	Power over Ethernet (PoE) 10 Gigabit Ethernet	D	10 Gigabit Ethernet	R	Redundancy	DISA	Defense Information Systems Agency	-S	Version S	-E	Enhanced	SD	Small Form-Factor Pluggable (SFP) 10 Gigabit Ethernet	-F	Full Power	SUT	System Under Test	IOS	Internetwork Operating System	TD	Twisted Pair Ethernet 10 Gigabit Ethernet	JITC	Joint Interoperability Test Command	WS	Workgroup Switch	ME	Metro Ethernet		
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Table 2. ASLAN and non-ASLAN System Requirements

System Requirements				
Requirement	Criteria		UCR Paragraph	Required
Delay	One-way packet delay for voice packets of an established call (signaling and media) shall be 5 ms or less averaged over any 5-minute period.		A3.3.2.1	Yes
Jitter	For voice media packets, jitter shall be 5 ms or less averaged over any 5-minute period.		A3.3.2.2	Yes
Packet Loss	Voice packet loss within the LAN shall not exceed 0.05% averaged over any 5-minute period.		A3.3.2.3	Yes
Network Management	LAN Network Management Interface. One of the following methods: In-band or Out-of-band		A3.3.7.1	Yes
	LAN Configuration Control		A3.3.7.2	Yes
	LAN Operational Changes		A3.3.7.3	Yes
	LAN Performance Monitoring		A3.3.7.4	Yes
	LAN Alarms		A3.3.7.5	Yes
	LAN Reporting		A3.3.7.6	Yes
Availability	ASLAN	99.999% Availability	A3.3.9.2	Yes
	non-ASLAN	99.9% Availability	A3.3.9.2	Yes
Redundancy	ASLAN	No Single Point of Failure that can cause an outage of more than 64 IP telephony subscribers	A3.3.9.3	Yes
	non-ASLAN	No Single Point of Failure that can cause an outage of more than 64 IP telephony subscribers	A3.3.9.3	No
Survivability	ASLAN	Service continuity in the presence of faults within the network	A3.3.9.4	Yes
	non-ASLAN	Service continuity in the presence of faults within the network	A3.3.9.4	No
Traffic Engineering	Voice bandwidth not to exceed 25 percent of available bandwidth, ITU-T G.711 codec with 20ms sample size.		A3.3.9.6	Yes
IPv6	All IP devices shall be IPv6 capable.		1.7, A3.2.8, and A11	Yes
Security	DIACAP/IA (See note.)		A3.3.8	Yes
NOTE: Security testing is accomplished via DISA-led Information Assurance test teams and published in a separate report, Reference (d).				
LEGEND:				
A	Appendix	IPv6	Internet Protocol version 6	
ASLAN	Assured Services LAN	ITU-T	International Telecommunication Union - Telecommunication Standardization Sector	
DIACAP	Department of Defense Information Assurance Certification and Accreditation Process	LAN	Local Area Network	
DISA	Defense Information Systems Agency	ms	milliseconds	
G.711	PCM of voice frequencies	PCM	Pulse Code Modulation	
IA	Information Assurance	UCR	Unified Capabilities Requirements	
IP	Internet Protocol			

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Table 3. SUT Component Interoperability Status

Component Interoperability Status					
Component (See note 1.)	Release	Sub-component (See note 1.)	Status	Layer (s)	Remarks
CISCO7613, CISCO7609, <u>CISCO7609-S²</u> , CISCO7606, CISCO7606-S, CISCO7604, CISCO7603, CISCO7603-S	IOS 122- 33.SRD	<u>WS-SUP720-3B</u>	Certified	Core, Distribution, Access	All CRs and FRs were met.
		WS-SUP720-3BXL	Certified		
		<u>RSP720-3C-GE</u>	Certified		
		<u>7600-ES20-10G3C</u>	Certified		
		<u>7600-ES20-GE3C</u>	Certified		
		<u>7600-SIP-400</u>	Certified		
		7600-SIP-200	Certified		
		<u>7600-SIP-600</u>	Certified		
		<u>WS-X6148A-GE-45AF</u>	Certified		
		<u>WS-X6548-GE-TX</u>	Certified		
		<u>WS-X6708-10GE</u>	Certified		
		<u>WS-X6748-SFP</u>	Certified		
		<u>SPA-2X1GE-V2</u>	Certified		
		<u>WS-X6708-10G-3CXL</u>	Certified		
		<u>SPA-5X1GE-V2</u>	Certified		
		WS-X6708-10G-3C	Certified		
		SPA-8X1GE-V2	Certified		
		<u>SPA-1X10GE-L-V2</u>	Certified		
		WS-X6148-RJ45V	Certified		
		WS-X6148-RJ-45	Certified		
		WS-X6148-RJ-21	Certified		
		<u>WS-X6148-45AF</u>	Certified		
		WS-X6148-21AF	Certified		
		WS-X6548-RJ-21	Certified		
		WS-X6548-RJ-45	Certified		
		WS-X6548-GE-45AF	Certified		
		WS-X6548V-GE-TX	Certified		
<u>ME-C6524GS-8S</u> , ME-C6524GT-8S	IOS 122- 33.SXI	Not Applicable	Certified	Core, Distribution	All CRs and FRs were met.

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Table 3. SUT Component Interoperability Status (continued)

Component (See note 1.)	Release	Sub-component (See note 1.)	Status	Layer (s)	Remarks
WS-C6503-E, WS-C6504-E, WS-C6506-E, <u>WS-C6509-E³</u> , WS-C6509-NEB-A, WS-C6513, WS-C6503, WS-C6504, WS-C6506, <u>WS-C6509³</u> , WS-C6509-NEB	IOS 122- 33.SXI	WS-SUP720-3B	Certified	Core, Distribution, Access	All CRs and FRs were met.
		WS-SUP720	Certified		
		<u>WS-SUP720-3BXL</u>	Certified		
		<u>WS-SUP32-GE-3B</u>	Certified		
		WS-SUP32-10GE-3B	Certified		
		<u>WS-X6148-RJ45V</u>	Certified		
		WS-X6148-RJ-45	Certified		
		WS-X6148-RJ-21	Certified		
		WS-X6148-R21V	Certified		
		<u>WS-X6148-45AF</u>	Certified		
		WS-X6148-21AF	Certified		
		<u>WS-X6708-10G-3CXL</u>	Certified		
		<u>WS-X6148X2-45AF</u>	Certified		
		<u>WS-X6148-FE-SFP</u>	Certified		
		<u>WS-X6704-10GE</u>	Certified		
		<u>WS-X6816-GBIC</u>	Certified		
		<u>WS-X6708-10GE</u>	Certified		
		<u>WS-X6148V-GE-TX</u>	Certified		
		WS-X6148-GE-TX	Certified		
		WS-X6148-GE-45AF	Certified		
		<u>WS-X6148A-GE-45AF</u>	Certified		
		WS-X6148A-GE-TX	Certified		
		WS-X6148A-RJ-45	Certified		
		WS-X6148A-45AF	Certified		
		<u>WS-X6348-RJ45V</u>	Certified		
		WS-X6348-RJ45	Certified		
		WS-X6348-RJ21V	Certified		
		WS-X6516-GE-TX	Certified		
		<u>WS-X6516-GBIC</u>	Certified		
		<u>WS-X6516A-GBIC</u>	Certified		
		<u>WS-X6548V-GE-TX</u>	Certified		
		<u>WS-X6548-GE-TX</u>	Certified		
		WS-X6548-RJ-21V	Certified		
		WS-X6548-RJ-45	Certified		
		WS-X6548-GE-45AF	Certified		
		<u>WS-X6816-GBIC</u>	Certified		
		<u>WS-X6748-SFP</u>	Certified		
		WS-X6724-SFP	Certified		
		WS-X6748-GE-TX	Certified		
		WS-X6708-10G-3C	Certified		
		WS-X6148X2-RJ-45	Certified		
		WS-X6196-RJ-21	Certified		
		WS-X6196-21AF	Certified		

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Table 3. SUT Component Interoperability Status (continued)

Component (See note 1.)	Release	Sub-component (See note 1.)	Status	Layer (s)	Remarks
WS-C4510R, <u>WS-C4507R</u> ⁴ , WS-C4506, WS-C4503, WS-C4503-E, WS-C4506-E, <u>WS-C4507R-E</u> ⁴ , WS-C4510R-E	IOS 122- 50.SG	<u>WS-X4013+10GE (Sup II+)</u>	Certified	Core, Distribution, Access	All CRs and FRs were met.
		WS-X4013+	Certified		
		<u>WS-X45-SUP6-E</u>	Certified		
		WS-X45-SUP6-E/2	Certified		
		WS-X45-SUP6-E=	Certified		
		<u>WS-X4306-GB</u>	Certified		
		WS-X4302-GB	Certified		
		WS-X4506-GB-T	Certified		
		<u>WS-X4148-RJ45V</u>	Certified		
		WS-X4124-RJ45	Certified		
		WS-X4148-RJ	Certified		
		WS-X4148-RJ21	Certified		
		<u>WS-X4148-FX-MT</u>	Certified		
		WS-X4124-FX-MT	Certified		
		WS-X4248-FE-SFP	Certified		
		WS-X4148-FE-BD-LC	Certified		
		WS-X4148-FE-LX-MT	Certified		
		<u>WS-X4232-GB-RJ</u>	Certified		
		WS-X4232-RJ-XX	Certified		
		<u>WS-X4248-RJ45V</u>	Certified		
		WS-X4248-RJ21V	Certified		
		WS-X4224-RJ45V	Certified		
		<u>WS-X4548-GB-RJ45V</u>	Certified		
		<u>WS-X4548-GB-RJ45</u>	Certified		
		WS-X4524-GB-RJ45V	Certified		
		WS-X4448-GB-RJ45	Certified		
		WS-X4424-GB-RJ45	Certified		
		WS-X4648-RJ45V-E	Certified		
		<u>WS-X4606-X2-E</u>	Certified		
		<u>WS-X4648-RJ45V-E</u>	Certified		
		WS-X4648-RJ45V+E	Certified		
WS-C3750E-24TD, <u>WS-C3750E-24PD</u> , WS-C3750E-48TD, <u>WS-C3750E-48PD</u> , WS-C3750E-48PD-F	IOS 122- 46.SE	Not Applicable	Certified	Access	All CRs and FRs were met. See note 3.
<u>WS-C3560E-12D</u> ³ , <u>WS-C3560E-12SD</u> ³	IOS 122- 46.SE	Not Applicable	Certified	Distribution	All CRs and FRs were met.
WS-C3560E-24TD, WS-C3560E-48TD, WS-C3560E-24PD, <u>WS-C3560E-48PD</u>	IOS 122- 46.SE	Not Applicable	Certified	Access	All CRs and FRs were met.
NOTES: 1 Components bolded and underlined were tested by JITC. The other components in the family series were not tested; however, they utilize the same software and hardware and JITC analysis determined them to be functionally identical for interoperability certification purposes and they are also certified for joint use. 2 Indicates these switches support one processor when using the Sup720 series and must be configured to failover to a redundant Core switch. 3 Indicates these switches support one processor and must be configured to failover to a redundant core or distribution switch. This DTR waives the requirement for failing over to a redundant switch. 4 Indicates these switches support the Sup 6E and Sup II-plus processors. The Sup 6E processor must be configured to failover to a redundant core or distribution switch configured for IPv6. This DTR waives the requirement for failing over to a redundant switch in the currently deployed IPv4 network. The Sup II-plus is supported at the access layer only.					
LEGEND: CRs Capability Requirements E Enhanced FRs Feature Requirements FX-MT Foreign Exchange, ATM Term GB Gigabit GBIC IOS Internetwork Operating System JITC Joint Interoperability Test Command ME Metro Ethernet NEB Network Equipment Building RJ Registered Jack RSP Route Switch Processor S Standard SFP Small Form Factor Pluggable SUP Supervisor SUT System Under Test TX The designation of a copper RJ-45 connection for Fast Ethernet WS Workgroup Switch					

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Table 4. ASLAN and non-ASLAN Component Requirements

Core/Distribution/Access Component Requirements				
Requirement		Criteria	UCR Paragraph	Required
Traffic Prioritization		Traffic within LAN components shall be prioritized by session media type in accordance with the NCIDs.	A3.3.3	Yes
Traffic Priority Method		LAN components shall support DSCP, and IEEE 802.1p to DSCP mapping.	A3.3.3.1	Yes
Queuing		LAN components shall support one of the following: - Priority Queuing - Weighted Fair Queuing - Class Based Weighted Fair Queuing	A3.3.4.1	Yes
		LAN components shall be capable of - four hardware queues (Expedited Forwarding, Assured Forwarding, Assured Forwarding Preferred, and Default) - Assigning any “tagged” session to any hardware queues	A3.3.4.1	Yes
LAN Behaviors		LAN components shall support Differential Service Per-Hop Behaviors per RFCs 2474, 2475, and 3260	A3.3.4.2	Yes
VLANs		LAN components shall support: - Port based VLANs - MAC address based VLANs - Shall be capable of reassigning VLAN IDs - Accepting VLAN tagged frames in accordance with IEEE 802.1Q	A3.3.5	Yes
IEEE Conformance		LAN components shall support: - IEEE 802.1d – Bridging - IEEE 802.1p/Q – Priority tagging/VLAN tagging - IEEE 802.1s – Per-VLAN Group Spanning Tree - IEEE 802.1v – VLAN Classification by port and protocol - IEEE 802.1w –Rapid Reconfiguration of Spanning Tree - IEEE 802.1x – Port Based Network Access Control - IEEE 802.3ad – Link Aggregation Protocol - IEEE 802.3af - Power over Ethernet (Conditional)	A3.3.9.1	Yes
Single Device Redundancy		ASLAN LAN components shall support: - ASLAN components shall have a reliability of .99999 or better - Dual power supplies and dual processors (more than 64 users) - N+1 sparing for access (more than 64 users) - Redundancy protocol ¹ - 2 second path restoral - No single point of failure will cause loss of more than 64 users	A3.3.9.3.1	Yes
		non-ASLAN This requirement is conditional for a non-ASLAN.	A3.3.9.3.1	No
Security		LAN components shall employ the Network Infrastructure and VoIP STIGs. ²	A3.3.8	Yes
IPv6		All IP devices shall be IPv6 capable.	1.7, A3.2.8, and A11	Yes
NOTES: 1 In accordance with UCR 2007, Appendix 3, A3.3.9.4, OSPF, IS-IS, and BGP are the routing protocols supported for core and distribution components. The redundancy protocol shall be VRRP or equivalent protocol for access components. 2 Security is tested by DISA-led Information Assurance test teams and published in a separate report, Reference (d).				

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Table 4. ASLAN and non-ASLAN Component Requirements (continued)


LEGEND:		
802.1d	Standard for Local and Metropolitan Area Networks: MAC Bridges	ASLAN Assured Services LAN
802.1p	LAN Layer 2 QoS/CoS Protocol for Traffic Prioritization	BGP Border Gateway Protocol
802.1Q	Standards for Local and Metropolitan Area Networks: Virtual Bridged Local Area Networks	CoS Class of Service
802.1s	Standard for Local and Metropolitan Area Networks - Amendment 3 to 802.1Q Virtual Bridged Local Area Networks: Multiple Spanning Trees	CSMA/CD Carrier Sense Multiple Access with Collision Detection
802.1v	Standard for Local and Metropolitan Area Networks - Virtual Bridge Local Area Networks - Amendment 2: VLAN Classification by Protocol and Port (Amendment to IEEE 802.1Q, 1998 Edition)	DISA Defense Information Systems Agency
802.1w	Standard for Local and metropolitan area networks - Common Specifications - Part 3: Media Access Control (MAC) Bridges: Rapid Configuration	DSCP Differentiated Services Code Point
802.1x	Standard for Local and Metropolitan Area Networks Port-Based Network Access Control	IEEE Institute of Electrical and Electronics Engineers
802.3ad	Standard for Information Technology – Local and Metropolitan Area Networks – Part 3: CSMA/CD Access Method and Physical Layer Specifications–Aggregation of Multiple Link Segments	ID Identification
802.3af	Standard for CSMA/CD Access Method and Physical Layer Specifications - Data Terminal Equipment (DTE) Power via Media Dependent Interface (MDI)	IP Internet Protocol
A	Appendix	IPv6 Internet Protocol version 6
		IS-IS Intermediate system-Intermediate System
		LAN Local Area Network
		MAC Media Access Control
		NCID Net-Centric Implementation Document
		N total VoIP users / 64
		OSPF Open Shortest-Path First
		QoS Quality of Service
		RFC Request for Comment
		SNMP Simple Network Management Protocol
		STIGs Security Technical Implementation Guides
		UCR Unified Capabilities Requirements
		VLANs Virtual LANs
		VoIP Voice over Internet Protocol
		VRRP Virtual Router Redundancy Protocol

5. No detailed test report was developed in accordance with the Program Manager's request. JITC distributes interoperability information via the JITC Electronic Report Distribution (ERD) system, which uses Unclassified-But-Sensitive Internet Protocol Router Network (NIPRNet) e-mail. More comprehensive interoperability status information is available via the JITC System Tracking Program (STP). The STP is accessible by .mil/gov users on the NIPRNet at <https://stp.fhu.disa.mil>. Test reports, lessons learned, and related testing documents and references are on the JITC Joint Interoperability Tool (JIT) at <https://jit.fhu.disa.mil> (NIPRNet). Information related to DSN testing is on the Telecom Switched Services Interoperability (TSSI) website at <http://jitc.fhu.disa.mil/tssi>. Due to the sensitivity of the information, the Information Assurance Accreditation Package (IAAP) that contains the approved configuration and deployment guide must be requested directly through government civilian or uniformed military personnel from the Unified Capabilities Certification Office (UCCO), e-mail: ucco@disa.mil.

6. The JITC point of contact is Mr. Edward Mellon, DSN 879-5159, commercial (520) 538-5159, FAX DSN 879-4347, or e-mail to Edward.Mellon@disa.mil. The JITC's mailing address is P.O. Box 12798, Fort Huachuca, AZ 85670-2798. The tracking number for the SUT is 0821001.

FOR THE COMMANDER:

Enclosure a/s


for **BRADLEY A. CLARK**
Chief
Battlespace Communications Portfolio

JITC Memo, JTE, Extension of the Special Interoperability Test Certification of the Cisco Assured Services Local Area Network (ASLAN) and non-ASLAN with Specified Software Releases

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ADDITIONAL REFERENCES

- (c) Joint Interoperability Test Command, Memo, JTE, "Special Interoperability Test Certification of the Cisco Assured Services Local Area Network (ASLAN) and non-ASLAN with Specified Software Releases," 13 August 2009
- (d) Joint Interoperability Test Command, "Information Assurance (IA) Assessment of Cisco Assured Services Local Area Network (ASLAN) and non-ASLAN with Specified Software Releases (Tracking Number 0821001)," 11 August 2009
- (e) Chairman of the Joint Chiefs of Staff Instruction (CJCSI) 6215.01C, "Policy for Department of Defense Voice Services with Real Time Services (RTS)," 9 November 2007
- (f) Defense Information Systems Agency, "Department of Defense Networks Unified Capabilities Requirements," 21 December 2007
- (g) Joint Interoperability Test Command, "Defense Switched Network Generic Switch Test Plan (GSTP), Change 2," 2 October 2006